

PERKOV, Vasilii Gerasimovich, kand. tekhn. nauk; GALIN, V.L., inzh.,
retsenzent; KOVAL'CHUK, L.Ya., inzh., red. izd-va;
MATUSEVICH, S.M., tekhn. red.

[Auxiliary boiler equipment] Vspomogatel'noe oborudovanie
kotel'nykh ustanovok. Kiev, Gos.izd-vo tekhn.lit-ry USSR,
1963. 222 p. (MIRA 16:12)
(Boilers--Design and construction)

SHVETS, Ivan Trofimovich, akademik; BUKSHFUN, Il'ya Davidovich; KIRAKOVSKIY, Nikolay Feliksovich, dotsent; MARKOVSKIY, Filipp Titovich, kand. tekhn. nauk, dotsent; PERKOV, Vasil'y Gerasimovich, kand. tekhn. nauk, dotsent; ZOLOTAREV, T.L., doktor tekhn. nauk, prof., retsazent; MIKLASHEVICH, G.P., inzh., retsazent; RIKTERG, D.B., red.; GORNOSTAYPOL'SKAYA, M.S., tekhn. red.

[Electric power] Energetika. Moskva, Gos. nauchno-tekhn. izd-vo mashinostroit. lit-ry, 1961. 501 p. (MIRA 14:9)

1. Akademiya nauk USSR (for Shvets)

(Electric power)

(Electric machinery)

PERKOW, V.G.

FU ✓ 4918. EXPERIENCE OF GASIFICATION OF HIGH ASH PEAT IN MECHANIZED GAS
PRODUCERS. Perkow, V.G. (Izud. Ukr. nauch.-issled. inst. koks. i op. krm.
(Izud. Ukr. bol. res. inst. local & fuel ind.), 1955, (8), 140-143; title in
For. Prom. (Peat Ind., Moscow), 1955, (8), 32).

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1977. USHEROV, VO TWO-FINE FEAT GAS PRODUCERS. Perkoy, V.G.
(Prod. Ur., mach. - tested, inst. mast. top. from. (Trans. Ur., sol. Rus. Inst.
Local & fuel ind.), 1955, (8), 120-134; title in Tors. Prun. (Post Ind.,
Moscow), 1955, (8), 32).

VOLKOVYSKIY, Yofim Grigor'yevich; PIRKOV, V.G., otvetstvennyy red.; RYKOV,
N.A., red. isd-va; KOROVENKOVA, Z.A., tekhn. red.

[Heat engineering in coal briquetting plants] *rplovoe khoziaistvo
uglebriketnykh fabrik. Moskva, Ugletekhnizdat, 1957. 168 p.
(Briquets (Fuel)) (Heat engineering) (MIRA 11:10)

PER'KOV, V.Ye.

Results of using fluorescent lights for wheat-breeding purposes. Trudy
Inst.fiziol.rast. 10:113-121 '55. (MIRA 8:9)

1. Laboratoriya iskusstvennogo klimata Sel'skokhozyaystvennoy akademii
imeni Timiryazeva. (Wheat) (Fluorescent illumination)

BEDRAN', M. G., kand. tekhn. nauk; ZHENDRINSKIY, A. P., kand. tekhn.
nauk; VISHNEVSKIY, M. A., inzh.; ~~PER'KOV, Y. V.~~, inzh.;
GRACHEV, A. I., inzh.; GORELIK, M. I., inzh.

Flotation of gas coals in the Dobropol'ye Central Concentra-
tion Plant. Ugol' Ukr.7 no.4:30-32 Ap '63.

(MIRA 16:4)

(Dobropol'ye—Flotation)

PERKOV, Yu.R.; DOLGIKH, M.A.

Determination of elastic properties of rock in a massif. Osn., fund.
i mekh. grun. 6 [i.e.7] no.2:17-18 '65.

(MIRA 18:8)

PERKOV, Yu.R.; DOLGIKH, M.A.

Practices in the comparative determination of the modulus of
rock elasticity in laboratories and under field conditions.
Osn., fund. i mekh. grun. 7 no.3:10-11 '65.

(MIRA 18:6)

PERIZOVA, A.

ASPARIAN, M., nauchnyy sotrudnik; PERIZOVA, R., nauchnyy sotrudnik.

Surface silos in Crimea. Nauka ipered.op. v sel'khoz. 7
no. 3:14-17 '57. (MLR 1:12)

1. Krymskaya sel'sk. ispytovennaya opytnaya stantsiya.
(Crimea--Ensilage)

S/009/60/000/008/005/005
B027/B076

AUTHORS: Per'kova, Ya. N., Meshcherskaya, Ye. N.

TITLE: Reservoir rocks in Lower Cambrian deposits of the Irkutsk Amphitheatre

PERIODICAL: Geologiya nefti i gaza, no. 8, 1960, 28-33

TEXT: In the general problem of oil and gas prospecting in Eastern Siberia the search for reservoir rocks occupies a special place. In the territory of the Irkutsk Amphitheatre research work is being carried out by the geological Trust Vostsibneftegeologiya mainly in the Lower Cambrian deposits. Drilling has already shown here that oil and gas were present, and that, moreover, this cross section is the best sealed off. The lower part of the layers consists of carbonate sulfate deposits and the upper part of terrigenous rocks. Two types of reservoir rocks were determined, i.e., granular and cracked. Among the granular reservoir rocks, the sandstones in the region of Moty which were divided into four layers are of interest. The first zone of these layers extends along the Sayan Range

Card 1/2

Reservoir rocks in Lower Cambrian deposits ... S/009/60/000/008/005/005
5027/B076

from southeast to northwest and shows the highest porosity and permeability. The second zone frames the first one and is less favorable with respect to the properties of the reservoir rocks. The cracked reservoir rocks were studied according to the method of Ye. S. Romm and L. P. Gmid, coworkers of VNIGRI, which consists in determining porosity and permeability in flat parallel sections over large areas. The study of the carbonate cross section of the Lower Cambrian was carried out in two horizons, i.e., the Osa horizon and the horizon between Bel'sk and Usol'ye. These two horizons, especially that of Osa, show a marked crack formation probably extending over the whole investigated part of the Irkutsk Amphitheatre. There are 5 figures and 2 Soviet-bloc references.

ASSOCIATION: Trest Vostsibneftegeologiya

Card 2/2

SHPAKHLER, A.G.; Prinimali uchastiye: FER'KOV, Yu.V., Ing.; SAL'NIKOV, I.M..

New binder for briquetting solid fuel fines in the cold state.
Khim.i tekhn. topl. i masel. 10 no.1:32-34 Ja '65.

(MIRA 18:4)

1. Dnepropetrovskiy gornyy institut.

NEL-EPEN, L.G.; KORCHAGIN, L.V.; PER'KOV, V.V.

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... ..

PER'KOVA, Ya.N.

Structural and textural characteristics of porous space in
carbonate reservoir rocks as revealed by a study of some
cross sections in the Volga Valley portion of Kuybyshev Province.
Trudy VNIIGAZ no. 25:116-123 '65. (MIRA 18:12)

PERIKOVA, Y. N.

3(5) PHASE I BOOK EXPLOITATION 507/2219
 KJFAR. Olavnaye upravniye geologii i okhrany nash
 Geologiya i neftegazonosnost' Vostochnoy Sibiri (Geology and Oil- and
 Gas-bearing Possibilities of Eastern Siberia) Moscow, Gosstop-
 tek. izdat., 1959. 486 p. 1,650 copies printed.
 Additional Sponsoring Agency: Vostochno-Sibirskiy neftegeologicheskiy
 trust.
 Ed.: Y. O. Vasil'yev; Executive Ed.: Ye. O. Peshina; Tech. Ed.:
 I. O. Pedotova.

PURPOSE: The book is intended for geologists interested in the
 stratigraphy, lithology, tectonics, and the oil- and gas-bearing
 possibilities of the Eastern Siberian platform and Zabaykalye.
COVERAGE: This collection of articles contains materials on the strati-
 graphic classification and lithologic characteristics of sediments
 of the Cambrian system and of the so-called "ancient" beds devel-
 oped along the northern slope of the Eastern Sayan Mountains and
 the western littoral of Lake Baykal. Extensive information on the
 petrography and paleontology of these deposits is presented. A
 number of articles deal with the tectonics of the southern part of
 the Siberian platform and its oil- and gas-bearing possibilities
 of the Baykal-type depressions. There are 10 tables, 15 figures,
 and 1 chart. There are 205 Soviet references.

TABLE OF CONTENTS:

From the Editor

Karasev, I. P. Lithologic - Stratigraphic and Geochemical
 Characteristics of Rocks of the Southern Part of the
 Siberian Platform 3

Zankhnevskiy, M. A. Comparing the Stratigraphic Sections of
 the Early Paleozoic Series in the Southern Princes of the
 Siberian Platform 8

Il'yubins, A. V. Lithologic Characteristics and the Outlook
 for Gas- and Oil-bearing Possibilities in the Motkays
 Subarea of the Lower Cambrian of the Southern Siberian
 Platform 187

Goryunov, A. I. Facies of the Lower Cambrian Sediments in
 the Southern Part of the Siberian Platform 249

Il'yusova, Z. Kh. and L. A. Lyova. Spores in the Lower
 Cambrian Sediments of the Southern Part of the Siberian
 Platform 268

Karasev, I. P., G. O. Lebed', and V. S. Gallaeva. Fauna of the
 Lower and Middle Cambrian Period in the Southern Part of
 the Siberian Platform 304

Zarubnik, P. S., Ya. M. Perikova, and Ye. M. Meshcherakaya. Oil-
 Accumulating Properties of the East Siberian Cambrian
 Sediments 312

Karapin, V. S. Cambrian Sediments of the Middle Course
 of the Biryusa River 325

Kononov, A. I. New Data on the Tectonics of the Southeastern
 Part of the Siberian Platform 336

Zamiatyev, S. M. and V. V. Samonov. Geological Structure and
 the Oil- and Gas-bearing Possibilities of the Selenginskaya
 Depression 356

Vasil'yev, Y. G., S. M. Gushkovich, and E. N. Kishnevskiy. The
 Problem of Interpreting Gravimetric and Magnetic Data for
 the Southern Part of the East Siberian Platform 475

Paleontologic Plates 489

MM/ad
 8-20-59

AVAILABLE: Library of Congress

VIASOVA, K.F., kandidat meditsinskikh nauk; PERKOVA, Ye.R. (Moskva)

Complications of myocardial infarct and their effects on the course
of disease. Klin. med. 35 no.1:99-102 Ja '57 (MLRA 10:4)
(MYOCARDIAL INFARCT. compl.
eff. of various compl. on course)

PERKOVATZ, Bodog, dr.

Seven decades in the service of international railroad
transportation. Kozleked kozl 19 no.29:492-496 21 J1 '63.

PERKOVATZ, Bodog, dr.

New regulation for the organization of highway transportation.
Kozleked kozl 19 no.18:308-310 5 My '63.

PERKOVATZ, Bodog, dr., foeloado

Regulations on loading duty. Kozleked kozl 20 no.44:712-715
1 N '64.

1. Secretariat, Central Council of Transportation, Budapest.

PERKOVICH, Ye. A.

USSR / Human and Animal Physiology (Normal and Pathological).
Metabolism.

T-3

Abs Jour : Ref Zhur - Biologiya, No 13, 1958, No. 60016

Author : Perkovich, Ye. A

Inst : Not given

Title : Effect of the Protein Content of Food Upon the Course of
Experimental Rickets and on the Results of Its Prophylaxis
and Treatment with Vitamin D

Orig Pub : Patol. fiziologiya i eksperim. terapiya, 1957, 1,
No 4, 38-43

Abstract : In order to study the effect of the food protein content
(P) on the course of experimental rickets and on the
prophylactic and curative effect of vitamin D on rickets
in rats, the rats were kept on a rickets-producing diet
of 14% P, and also on the same diet with increasing of
the P by adding casein up to the optimal quantity of 18.5%.

Card 1/2

PERKOVICH, Ye.A.

Diffuse pericardial calcifications. Terap.arkh.27 no.3:43-49 '55.

1. Iz Moskovskoy oblastnoy rentgenovskoy stantsii (MLRA 8:9)
Shvabauer) (sav.G. Ya.

(PERICARDIUM, diseases,
calcification)

(CALCIFICATION,
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Perkovich, L.A.

✓ A study of some points on experimental rickets by the
method of labeled atoms. E. A. Perkovich. *Vestnik
Radikal. i Radiol.* 31, No. 3, 12-18 (1960). The use of
P³² and Ca⁴⁵ tracers in studies with rats, showed that these
elements are intensively retained in the bones of rachitic
rats, but that their residence in the bones is temporary.
Hence, the metabolism of Ca and P in such rats is acceler-
ated over normal animals, causing a deficiency in the mineral
salts. G. M. Kosolapoff

PERKOVICH, Ye.A.

Roentgenological changes in the bones during the treatment of rickets in children based on adequate feeding. Trudy mol. nauch. sotr. MONIKI no.1:107-109 '59. (MIRA 16:11)

1. Iz pediatricheskoy kliniki (zav. prof. M.I.Olevskiy) Moskovskogo oblastnogo nauchno-issledovatel'skogo klinicheskogo intituta imeni Vladimirovskogo i kafedry rentgenologii (zav. prof. Yu.N.Sokolov) Tsentral'nogo instituta usovershenstvovaniya vrachey.

*

PERKOVICH, Ye.A. (Moskva)

Effect of the protein content of food on the course of experimental rickets and the preventive and therapeutic effect of vitamin D. [with summary in English]. Pat.fiziol. i eksp.terap. 1 no.4:38-43 J1-Ag '57. (MIRA 10:11)

1. Iz II kafedry rentgenologii i meditsinskoy radiologii (zav. - prof. Yu.N.Sokolov) Tsentral'nogo instituta usovershenstvovaniya vrachey i kliniki detskikh bolezney (zav. - prof. M.I.Olevskiy) Moskovskogo oblastnogo nauchno-issledovatel'skogo klinicheskogo instituta

(RICKETS, experimental,

eff. of dietary proteins on course & reactivity to vitamin D (Rus))

(VITAMIN D, effects,

on exper. rickets, eff. of dietary proteins on reactivity (Rus))

(PROTEINS, effects,

on exper. rickets course & reactivity to vitamin D, dietary admin. (Rus))

PER" VCH, Ye. A. Cand Med Sci -- (diss) "X-ray observations of ^{changes} alterations
in the bones in ~~cases of~~ rickets (Clinical experimental study)." Mos, 1959
16 pp (Min of Health USSR. Central Inst for the Advanced Training of Physicians).
(KL, 52-59, 126)

-138-

PERKOVICH, Ye. A.

Using labeled atoms to investigate certain problems in experimental rickets. Vest. rent. i rad. 31 no.3:12-18 My-Je '56. (MLBA 9:9)

1. Iz 2-y kafedry rentgenologii i meditsinskoy radiologii (zav. - prof. Yu.N.Sokolov) Tsentral'nogo instituta usovershenstvovaniya vrachey (dir. V.P.Lebedeva) i kliniki detskikh holezney (zav. - prof. M.I.Olevskiy) MONIKI (dir. P.M.Leonenko)

(PHOSPHORUS, radioactive,
metab. in exper. rickets (Rus))
(RICKETS, experimental,
radiophosphorus metab. in (Rus))

KUSTANOVICH, Iosif Moiseyevich; PERKOVSKAYA, G.Ye., red.; GOROKHOVA,
S.S., tekhn. red.

[Spectrum analysis]Spektral'nyi analiz. Moskva, Vysshaia shkola,
1962. 399 p. (MIRA 16:2)

(Spectrum analysis)

VASYUCHENKO, Sof'ya Ivanovna; PERKOVSKAYA, G.Ye., red.; MURASHOVA,
V.A., tekhn. red.

[Problems and exercises in chemistry] Sbornik zadach i up-
razhnenii po khimii. Moskva, Vysshaia shkola, 1963. 183 p.
(MIRA 16:3)

(Chemistry--Problems, exercises, etc.)

NOZDREV, Vasil'y Fedorovich; SENKEVICH, Arkadiy Aleksandrovich;
PERKOVSKAYA, G.Ye., red.

[Statistical physics course] Kurs statisticheskoi fiziki.
Moskva, Vysshaya shkola, 1965. 287 p. (MIRA 18:7)

YAVORSKIY, Boris Mikhaylovich; DETLAF, Andrey Antonovich;
MILKOVSKAYA, Lidiya Bronislavovna; SERGEYEV, Georgiy
Petrovich; PERKOVSKAYA, G.Ye., red.

[Physics course] Kurs fiziki. Moskva, Vysshaia shkola.
Vol.1. Izd.3., 1965. 375 p. (MIRA 18:7)

UDODOV, P.A.; ONUFRIYENOK, J.P.; PARILOV, Yu.S.; PERKOVSKAYA,
G.Ye., red.; YEZHICVA, L.L., tekhn. red.

[Practice of hydrogeochemical studies in Siberia] Opyt
gidrogeokhimicheskikh issledovani v Sibiri; metodika i
rezul'taty rabot. Moskva, Vysshaya shkola, 1962. 188 p.
(MIRA 16:12)

(Siberia--Geochemistry)

BURDUN, Grigoriy Dmitriyevich, prof.: KALASHNIKOV, Nikolay Vasil'yevich;
STOTSKIY, Lev Rudol'fovich; VUKALOVICH, M.P., prof., doktor tekhn.
nauk, laureat Leninskoy premii, retsenzent; SHIROKOV, K.P.,
doktor tekhn. nauk, retsenzent; PERKOVSKAYA, G.Ye., red.

[International system of units] Mezhdunarodnaya sistema
edinits. Moskva, Vysshaya shkola, 1964. 273 p.

(MIRA 17:11)

1. Rukovoditel' kafedry teoreticheskikh osnov teplo tekhniki
Moskovskogo energeticheskogo instituta (for Vukalovich).
2. Rukovoditel' metrologicheskogo otdela Vsesoyuznogo na-
uchno-issledovatel'skogo instituta metrologii im. D.I.
Mendeleyeva (for Shirokov).

NOZDREV, Vasilii Fedorovich; PERKOVSKAYA, G.Ye., red.; GARINA, T.D.,
tekhn. red.

[Course in thermodynamics] Kurs termodinamiki. Moskva, Gos.
izd-vo "Vysshaia shkola," 1961. 250 p. (MIRA 15:1)
(Thermodynamics)

PETROV, Mikhail Mikhaylovich; PERKOVSKAYA, G.Ye., red.; MURASHOVA, V.A.,
tekhn. red.

[Laboratory chemistry manual for students of special secondary
schools not majoring in chemistry] Laboratornye raboty po khimii;
dlia uchashchikhsia srednikh spetsial'nykh uchebnykh zavedenii ne-
khimicheskikh spetsial'nostei. Moskva, Gos. izd-vo "Vysshiaia shkola,"
1961. 53 p. (MIRA 14:7)
(Chemistry—Laboratory manuals)

MIROLYUBOV, Nikolay Nikolayevich; KOSTENKO, Mikhail Vladimirovich;
LEVINSHTEYN, Mikhail L'vovich; TIKHODEYEV, Nikolay
Nikolayevich; DOLGIN, A.I., prof., ~~retsennant~~; BORISOGLUBSKIY, P.V., dots.,
~~retsennant~~; PERKOVSKAYA, G.Ye., red.; GOROKHOVA, S.S., tekhn.red.

[Methods for calculating electrostatic fields] Metody ras-
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Moskva, Vysshaia shkola, 1963. 414 p. (MIRA 17:3)

NEYMAN, Leonid Robertovich; DEMIRCHYAN, Kamo Seropovich; POLIVANOV, K.M.,
prof., retsenzent; FRADKIN, B.M., dots., retsenzent; KUPAIYAN,
S.D., dots., retsenzent; PERKOVSKAYA, G.Ye., red.; MURASHOVA,
V.A., tekhn. red.

[Laboratory manual on electromagnetic fields] Rukovodstvo k la-
boratorii elektromagnitnogo polia. Moskva, Gos. izd-vo "Vysshaya
shkola," 1961. 219 p. (MIRA 15:4)

(Electric engineering--Handbooks, manuals, etc.)
(Electric fields) (Magnetic fields)

TARASENKO, Mitrofan Ivanovich; MOROKHOVETS, Andrey Yevgen'yevich;
IONIN, Sergey Mikhaylovich; MITSELOVSKIY, Eduard Sergeyevich;
BULENKOV, Trifiliy Illarionovich; PERKOVSKAYA, G.Ye., red.;
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[Laboratory work in inorganic chemistry] Praktikum po neorganicheskoi khimii. Moskva, Vysshaya shkola, 1962. 219 p.
(MIRA 15:10)

(Chemistry, Inorganic--Laboratory manuals)

GOVORKOV, Vladimir Aleksandrovich; KUPALYAN, Stepan Davidovich;
PERKOVSKAYA, G.Ye., red.; GOROKHOVA, S.S., tekhn. red.

[Electromagnetic field theory in exercises and problems]
Teoriia elektromagnitnogo polia v uprazhneniiakh i zadachakh. Izd.2., perer. i dop. Moskva, Vysshaia shkola, 1963. 370 p. (MIRA 17:4)

VASYUCHENKO, Sof'ya Ivanovna; PERKOVSKAYA, G.Ye., red.; MURASHOVA,
V.A., tekhn. nauch. d.

[Chemistry] Khim. nauch. i spets. izd. 3. Moskva, Gos. izd-vo "Vysshaya
shkola," 1960. 40 p. (MIRA 13:12)
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NIKOL'SKIY, Vyacheslav Vladimirovich; FEDOROV, N.N., doct.,
retsensent; FEREKOVSKAYA, G.Ye., red.

[Electromagnetic field theory] Teoriya elektromagnitnykh
polia. Izd. 3. Moskva, Vysshaya shkola, 1964. 281 s.
(FIRA 12.1)

YUR'YEV, Mikhail Alekseyevich; SKLYAREVICH, Viktor Vladimirovich;
KHITUN, Vsevolod Andreyevich; GOFMAN, Irina Arturovna:
PERKOVSKAYA, G.Ye., red.

[Laboratory manual on physics] Praktikum po fizike. [By]
M.A.Iur'ev i dr. Moskva, Vysshaya shkola, 1965. 334 p.
(MIRA 18:12)

BYCH, Ye.D.; PERLOVSKAYA, Ye.K.

Biscyanines from two-quaternary salts of 1,2-diketones
Zhur. org. khim. 1 no.8 1479 1979 Ag 16 (MIR) 10

1. Institut organicheskoy khimii, AN Ukr. SSR

L 12659-65 EWT(m)/EFF(c)/EPR/EWP(b) Pr-4/Pa-4 ASD(a)-5/ESD(gg) JD/JW/JG/MLK
S/0000/63/000/002/0027/0030

ACCESSION NR: AT4046117

AUTHOR: Perkovskaya, Yu. B.; N.P. Anoshina; I. M. Sukhanova

TITLE: Preparation of compounds of the rare earth elements by hydrochemical methods B

SOURCE: USSR. Gosudarstvennyy komitet khimicheskoy i neftyanoy promyshlennosti. Promyshlennost' khimicheskikh reaktivov i osobo chistykh veshchestv (Industry of chemical reagents and extra pure substances); Informatsionnyy byulleten', no. 2, 1983, 17-20

Keywords: rare earth, rare earth element, rare earth salt, rare earth purification

Abstract: Methods are given for the preparation of compounds of the rare earth elements. The rare earth salts (chlorides, bromides, iodides, nitrates, sulfates, phosphates) are obtained by direct decomposition of the acids or anhydrides by the corresponding rare earth hydroxides or oxides in a liquid phase at 1:3. The reaction is carried out in the presence of a small amount of water. The final stage in the preparation of the rare earth compounds is the dehydration of the salts to avoid partial dehydration with the formation of crystal hydrates with a definite content of water.

Card 1/3

L 12659-65

ACCESSION NR: AT4046117

2

of crystallization. The salts which are difficultly soluble in water (carbonate, oxalate) are obtained by decomposing the oxide of the rare earth elements with hydrochloric acid and treating the solution with the corresponding precipitant (ammonium carbonate or oxalic acid). The chlorine ions are removed from the salt by washing with distilled water. The metal yield in the end product is 94-97%. Fluorides of the rare earth elements are obtained by roasting the oxide with excess ammonium fluoride at 400-500°C. The metal yield in the end product is 98%. The substitution of ammonium fluoride for hydrogen fluoride improves the operating conditions and reduces the time. The optical properties of some fluorides of rare earth elements, such as neodymium, praseodymium, gadolinium, erbium and yttrium, are tabulated. They show that the refractive indices of the fluorides are slightly lower than those given in the literature, due possibly to the slight amount of ammonium fluoride (0.5 - 0.6%) contained in the product, which is permissible under plant conditions. The oxalates and carbonates of rare earth elements were also crystallized with different amounts of water of crystallization and were found to be stable in air. The color of the salt depended on the cation contained in it. "X-ray studies on the fluorides" were carried out at the Institut neorganicheskoy khimii Sibirskogo otdeleniya AN SSSR (Institute of Inorganic Chemistry, Siberian Section, AN SSSR)." Orig. art. has 1 table.

Card

2/3

L 12659-65

ACCESSION NR: AT4046117

ASSOCIATION: None

SUBMITTED: 27Nov63

ENCL: 00

SUB CODE: IC,GC

NO REF SOV: 013

OTHER: 001

Card 3/3

PERKOVSKIY, A. S.

23841 CHTO NUZHNO DLYA RAZVITIYA OFSETNOY PECHATI? POLIGR.
PROIZVODSTVO, 1949, NO. 4, S. 7-9

SO: LETOPIS' NO. 31, 1949

FERKOVSKIY, Boris Borisovich; SHAVNYA, A.A., red.; ZIMA, Ye.G., ~~takha~~
red.

[Protect the beauty and natural resources of your country] Be-
regi krasotu i bogatstvo rodnoi Zemli. Minsk, 1962. 37 p. (Ob-
shchestvo po rasprostraneniu politicheskikh i nauchnykh znani
Belorusskoi SSR, no.29) (MIRA 15:2)
(White Russia—Wildlife, Conservation of)

PERKOVSKIY, I.L., zasluzhennyy agronom UkrSSR, Geroy Sotsialisticheskogo
Truda

Crop rotation in the intensification of agriculture. Zemledelie
27 no.8:21-24 Ag '65. (MIRA 18:11)

1. Direktor sovkhoza imeni 9-go Yanvarya 1905 goda, Belotserkovskogo
rayona, Kiyevskoy oblasti.

Perkovskii, P.K.

Processing of second class precision parts by means of fine turning: work experience of the Sverdlovsk machine and transport machinery construction plant. Moscow, Gos. nauchno-tekhn. izd-vo Mashinostroit. i Avtomob. lit-ry, 1954. 15 p. (Obznen tekhnicheskim opytom) (55-28476)

TT207.X64

1. Turning. 2. Metal-cutting. I. Perkovskii, P.K. II. Afrimovich, G.A., ed.

1. PERKOVSKIY, P.K.
2. USSR (600)
4. Grinding Wheels
7. Device for dressing grinding wheel. Stan.i instr. 23 no. 10, 52

9. Monthly List of Russian Accessions, Library of Congress, February 1953. Unclassified.

PERKOVSKIY, P.K.

Aluminum instead of abrasive leading discs in centerless grinding. Stan.1
instr. vol. 24 no.9:33 S '53. (MLRA 6:10)

(Grinding and polishing)

PERKOWICZ, J.; POSTOLSKI, J.

Air coolers, an effective means of preventing the drying of frozen meat. p. 9

GOSPODARKA MIESNA (Polskie Wydawnictwa Gospodarcze) Warszawa, Poland.
Vol. 11, no. 4, Apr 1959

Monthly List of East European Accessions (EEAI)LC, Vol. 8, no. 9, Sept 1959
Uncl.

PERKOWICZ-ZAMLYNSKA, Wanda; GRUK, Marian.

Recklinghausen's disease with renal calcinosis (6-year post-operative observation on a case). Pol. arch. med. wewnet. 34 no.2:175-181 '64.

1. Z III Kliniki Chorob Wewnętrznych Sl. AM w Bytomiu (kierownik: prof.dr.med.K.Gibinski) i z III Kliniki Chirurgicznej Sl.AM w Bytomiu (kierownik: doc.dr.med. C.Sadlinski).

*

POLAND / Pharmacology and Toxicology. Medicinal Plants.

V-8

Abs Jour : Ref. Zhur - Biologiya, No 17, 1958, No. 80663

Author : Perkiewicz-Zamlynska, Wanda

Inst : Not given

Title : Treatment of Ulcers of the Stomach and Duodenum with Vitamin U

Orig Pub : Polski tygod, lekar., 1957, 12, No 50, 1921-1925

Abstract : Patients (61) with stomach ulcers and duodenum ulcers received the juice of raw cabbage at 1 A a day. Disappearance of the crater was established in 83.7% of the patients in 18-19 $\frac{1}{2}$ days on the average. No dyspeptic symptoms were observed.

Card 1/1

PERKOWICZ-ZAMLYNSKA, Wanda (Bytom, ul. Wyczolkowskiego 26 m. 4.)

Treatment of peptic ulcer disease of stomach & duodenum with vitamin U. Polski tygod. lek. 12 no.50:1921-1925 16 Dec 57.

1. Z III Kliniki Chorob Wewnętrznych Sl. A. M. w Bytomiu; kierownik: prof. dr Kornel Gibinski).

(PEPTIC ULCER, ther.
vitamin U (Pol))

(VITAMINS, ther. use
vitamin U in peptic ulcer (Pol))

PERKOWICZ-ZAMLYNSKA, Wanda

Side-effects and complication in corticotherapy. Polskie arch.
med.wewn. 30 no.6:761-771 '60.

1. Z III Kliniki Chorob Wewnętrznych Sl.Ak.Med.w Bytomiu
Kierownik: prof. dr med. K.Gibinski
(ADRENAL CORTEX HORMONES toxicol)

Pe-kowicz - Zamlynska, Wanda

PERKOWICZ-ZAMLYNSKA, Wanda (Bytom, ul. Batorego 15. III Klin. Chor. Wewn. Sl.
A.M.

Problem of the protective factor in inflammatory diseases of digestive system and in peptic ulcer, Polskie tygod. lek. 12 no.44:1699-1702
4 Nov 57.

1. Z III Kliniki Chorob Wewnętrznych Śląskiej Akademii Medycznej w Bytomiu: kierownik: prof. dr Kornel Gibinski.

(PEPTIC ULCER, physiology,

protective factor, review (Pol))

(GASTROINTESTINAL DISEASES, physiology,

inflamm. dis., protective factor, review (Pol))

ALEKSANDROWICZ, Julian; PERKOWSKA, Ewa

Investigations on comparative hematology of vertebrates. I.
Biochemical investigations with factors hydrolysing ribonucleic acid on granulocytes. Arch.immun.ter.dosw. 2:89-93 1954.

1. III Klinika Chorob Wewnętrznych Akademii Medycznej w Krakowie. (Dyrektor: prof. dr J. Aleksandrowicz)

(LEUKOCYTES,

granulocytes, ribonuclease digestion, comparison in various vertebrates)

(NUCLEASES,

ribonuclease, digestion of granulocytes in various vertebrates)

POLAND / General Biology. Physical and Chemical Biology.

B-1

Abs Jour : Ref Zhur - Biol., No 14, 1958, No 61809

Author : Perkowska, Ewa

Inst : Not given

Title : Mitochondria in the Light of Newest Investigations.

Orig Pub : Kosmos (Polsk), 1957, A6, No. 4, 361-374

Abstract : No abstract given.

Card 1/1

PERKOWSKA, E.

Differences in morphology of mitochondria between the embryonic and adult insectivores, rodents, and chicks. *Eul Ac Pol biol.* 7 no.6: 223-225 '59 (KEAI 9:6)

1. Department of Cytology, Zoological Institute, Warsaw University
presented by Z. Grodzinski.
(Mitochondria)

EXCERPTA MEDICA Sec.2 Vol.10/11 Phy.Biochem. Nov 57
PERKOWSKA E.

4831. PERKOWSKA E. Uniw. Warszawa Zekl. Cytol., Warszawa 64. *Relationship between the age of the neutrophil and the susceptibility of its nucleus to hydrolysis with urine dialysate ACTA HAEMAT. (Basel) 1957, 17/4 (247-249) Graphs 1

Hydrolysis by means of urine dialysate (a substance functionally related to ribonuclease) affects primarily the chromatin of the youngest forms of developing neutrophils. The chromatin of older forms is more resistant.

(VI, 2)

PERKOWSKA, E.

Biochemical differences between foetal and adult rat liver mitochondria.
Bul Ac Pol biol 8 no.2:45-48 '60. (EEAI 10:4)

1. Department of Cytology, Warsaw University and Department of
Biochemistry, Research Institute of Mother and Child, Warsaw.
Presented by J.Heller.

(LIVER)

(MITOCHONDRIA)

POLAND / General Biology. Cytology. Human and Animal Cytology. B

Abs Jour : Ref Zhur - Biologiya, No 4, 1959, No. 14325

Author : Perkowska, Ewa

Inst : Not given

Title : The Effect of Nucleases Upon the Nucleolus
(Neutrophile) of Vertebrates

Orig Pub : Folia morphol., 1956, 7, No 3, 217-233

Abstract : No abstract given

Card 1/1

PERKOWSKA, EWA.

PERKOWSKA, Ewa (Krakow, ul. Kopernika 17, II Klin. Chorob Wewn.)

Comparative studies on leukocytes in men and animals according to modern cytochemistry. Polski tygod. lek. 9 no.16:498 19 Apr 54.

1. Z III Kliniki Chorob Wewnętrznych Akademii Medycznej w Krakowie.
Kierownik: prof. Dr J. Aleksandrowicz.

(LEUKOCYTES,
in animal & man, comparison)

PERKOWSKA, M.

H-22

COUNTRY :
CATEGORY :

Poland

19367

ABS. JOUR. : RZKha., No. 2 1960, No.

AUTHOR : Milecki, T., Krzyzanowska, W., and Perkowska, M.

INSTR. : Central Mining Institute (Poland)

TITLE : The ash Content of Coals from the Glinicki District

Abstract Composition of the Ash as a Characteristic Index of a Group of Seams. Effect of the Composition

ORIG. PUB. : Prace Główn Inst Gorn. B, No 20 (1957)

ABSTRACT : Data on presented on the chemical composition of the ash (CA) in 210 samples of coals from the Glinicki District (Polish Peoples Republic), taken from three levels. On the basis of an analysis of these data, the possibility of the utilization of the CA as a characteristic index for groups of coal seams in which different sedimentation conditions prevailed, is indicated. The effect of the CA on the coking properties of the coal is also discussed, and the increased thickness of the

CARD: 1/2 *tion on the Coking Properties of the Coal.

PERKOWSKI, Bohdan, mgr inż.

The Polish shipbuilding industry in 1964 and its development prospects for the following years. Bud okretowa Warszawa 10 no. 1:1-2 Ja '65.

1. Director, Association of the Shipbuilding Industry, Warsaw.

PERKOWSKI, Bohdan, mgr inż.

Shipbuilder's Day. Bud okrętowe Warszawa 8 no. 6: 202
Je '63.

1. Dyrektor Generalny Zjednoczenia Przemysłu Okrętowego,
Warszawa.

10

P1A

1293

P. Kowalski R. The „Raupach“ Type Press.

666 3 022 844 9 666 3 021

O. Frate type „Raupach“, Szkło i Ceramika No 5, 1951, pp. 119

120, 1 fig
Proper use of the „Raupach“ type press in the manufacture of
high porcelain. Faults produced in dielectrical porcelain by means
of this type of press

DERLIKOWSKI, J.; PERKOWSKI, B.

Determination of decomposition product⁺ of some derivatives of
barbituric acid. Acta Pol. pharm. 21 no.6:537-544 '64

1. Z Zakladu Chemii Analitycznej Instytutu Lekow (kierownik:
doc. mgr. inz. Z. Margasinski).

DERLIKOWSKI, Jerzy; NARBUTT-MERLING, Alina Barbara; PERKOWSKI, Edward,
WEGLOWSKA, Wanda; POTAJLO-GUJINSKA, Joanna

Use of paper iontophoresis for the separation of some drug
mixtures. Acta Pol pharm. 21 no.1, 9-18 '64.

1. Z Zakładu Chemii Analitycznej Instytutu Leków i Chemii
doc. mgr inż. Z. Margasinski.

ALWAS, Irena; DERLIKOWSKI, Jerzy; NARBUTT-MERING, Alina-Barbara;
PERKOWSKI, Edward; WEGLOWSKA, Wanda

Use of paper iontophoresis for the separation of alkaloid mixtures.
Acta pol. pharm. 28 no.5:357-363 '61.

1. Z Zakladu Chemii Analitycznej Instytutu Lekow Kierownik Zakladu:
mgr inż. Z. Margasinski. (ALKALOIDS chem) (IONTOPHORESIS)

PERKOWSKI, Leonard, inż.; SIEMIATKOWSKI, Waldemar, mgr., inż.

Standardized parts of technological equipment components. Mechanik
35 no.2:67-70 '62.

1. Polski Komitet Normalizacyjny

COUNTRY : POLAND
 CATEGORY : Chemical Technology. Chemical Products and Their Applications. Water Treatment. Sewage
 A.E.S. JOUR. : RZhKhim., No 19, 1959, No. 68336
 AUTHOR : Perkowski, S.
 INSTITUTE :
 TITLE : Mechanical and Chemical Purification of Effluent Waters from the Leather Tanning Operations
 ORIG. PUB. : Przeml. skorzany, 1959, 13, No 10, 241 - 245
 ABSTRACT : Experiments were conducted on mechanical and chemical purification of effluent waters from the chrome tanning operations (CT) and from tanning with vegetable extracts (TVE). With the 2 hour settling, in effluent waters from TVE the concentration of coarse dispersed particles/impurities decreases by 93.6%, oxidizability by 29% and BPK₅ by 28%. The settling of effluent water from CT gives much poorer results. Adjustment of the effluent water composition in the equalizing tank leads to partial neutralization of effluent water and to precipitation of

Card: 1/3

CLASS. CATEGORY :

ABS. JOUR. : RZhKhim., No 19, 1959, No. 8838G
ANTHOP

ATTORNEY

ORIG. PUB.

ABSTRACT
Contd

sediment. For effluent waters from TVE it was possible to attain almost complete removal of GML. In the experiments on coagulation, a mixture of CaCl_2 and FeSO_4 salts of the grades of Reagent A1 were employed. The best results in the coagulation of effluent waters from CT (lowering of the turbidity to 13 - 27%; oxidizability by O_2 - 61%, BPK5 to 35 - 81%) were obtained with the use of FeSO_4 with the addition of calcium hypochlorite. In the coagulation of effluent waters from TVE the use of Fe-salts is not

Card:

11

COUNTRY :
CALL NO. :

E

ASS. JOUR. : RZhSht., No 14, 1969, No. 68636

AUTHER :
INSTITUTE :
TITLE :

ORIG. PUB. :

ABSTRACT : feasible, since, in so doing, the solution be-
comes colored. The addition of $Al_2(SO_4)_3$ in
concentrations of 40% and 0.5% (respectively):
GDF concentration by 40% and 0.5%; oxidizability
by 15 and 35%; BPG by 17 and 64%. This results
in the formation of a large residue, which,
after two hours of settling comprises 80%.
-- M. Zdylovskaya

Card: 3/3

H - 14

Perkowski. Stanislaw

POLAND/Chemical Technology - Chemical Products and Their
Application - Leather. Fur. Gelatin. Tanning Agents.
Technical Proteins.

I-29

Abs Jour : Referat Zhur - Khimiya, No 9, 1957, 33107

Author : Perkowski Stanislaw

Inst :

Title : The Processes of Soaking and Liming of Goat Skins in the
Manufacture of Glove Leather.

Orig Pub : Przegl. skorzany, 1956, 11, No 2, 50-53

Abstract : The effect of the most important factors of soaking and liming on the properties of leather are discussed. Optimal temperature of soaking is 15-17°. It is recommended to add 4-6% NaCl to the soaking liquor. Maximum water uptake of hides in soaking of wet salted green hides is reached within 8 hours but the duration of soaking should be longer. The greater the excess of lime in the liming composition the more is the loosening of the fibrous structure of the

Card 1/2

PERKOWSKI, S.
POLAND Chemical Technology
Their Application in Water treatment. Sewage I-10
water

Abs Jour: Ref Zhur-Khimiya, No 3, 1957, 9149

Author : Perkowski, S.

Inst : ~~Not given~~

Title : A Study of the Sewage Water of the City of Lodz

Orig Pub: Gaz, woda techn. sanit., 1955, Vol 29, No 2, 48-51
(in Polish)

Abstract: On the basis of analyses which have been made on
the waste waters (WW) of the city of Lodz, the
latter cannot be considered typical of city WW.
The reason probably is the large proportion of
industrial WW in the total balance.

Card 1/1

PERKOWSKI, S.

PERKOWSKI, S. Safety and Hygiene of work in chemical laboratories of the
leather industry. p. 245. Vol. 10, no. 10, Oct. 1955. PRACE LECN. ICHIMII.
Lodz, Poland.

SOURCE: East European Accessions List (EEAL) LC Vol. 5, No 6 June 1956

PERKOWSKI, S.

✓ 4537

675,023; 675,021.3

Perkowski, S. Principles Concerning Soaking and Liming Kid for Gloves.

„Zasady moczenia i wapnienia skór kozich na rękawiczki”. Przegląd Skórzany. No. 2, 1956, pp. 50-53, 3 figs.

In the course of tawing, kid is subjected to various chemical treatments. It should therefore be adequately hydrated — that is, the collagen must be subjected to hydration, a process which determines its chemical activity. For this purpose, skins are soaked. The paper deals with the effect on the results of soaking exerted by various factors, as for instance: — the kind and method of raw material preservation, soaking temperature, mechanical treatment of the skins in the course of soaking, additions of various chemical substances to the liquor, duration of soaking and the proportion of water used to skin weight. Then, the author discusses the second process which influences the stretching capacity of the finished product — that is, liming of the skins. The investigations were concerned with the effects exerted on the process by: 1) concentration and kind of the lime milk; 2) duration of liming; 3) liming temperature; 4) operation of mechanical factors in the course of liming.

Matt's

PERKOWSKI, S.

PERKOWSKI, S. Principles of soaking and lining kid leather for gloves. p. 55

Vol. 11, no. 2, Feb. 1966

PRZEGŁAD SKOZSZANY

TECHNOLOGY

Lodz, Poland

So: East European Accession Vol. 6, no. 2, 1969

PERKOWSKI, S.

Conditions for obtaining high-grade hair in tanneries, p. 196. (PRZEGLAD SPORZANY, Lodz, Vol. 8, no. 8, Aug. 1953.)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 4, Jan. 1955, Uncl.

PEPKOWSKI, S.

Technologia Garbarstwa (Technology of Tanning; a book review, p. 234. (PRZEGLAD
SKOPZANY, Lodz, Vol. 8, no. 9, Sept. 1953.)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, no. ⁶~~2~~, ⁴~~Jan~~. 1955,
Uncl.

PERKOWSKI, S.

Studies of sewage in Lodz. p. 48, (GAZ, WODA I TECHNIKA SANITARNA, Vol. 22, No. 2, Feb. 1955, Warszawa, Poland)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 5 May 1955, Uncl.

PERKOWSKI, S.

"Influence of various methods of drying on changes in the surface layer of leather."

(p.47) PRZEGLAD SKORZASY

(Centraine Zardy Przemyslu Garbarskiego, Chemicznego i Artykulow Skorzanych)

Vol 8 No 1 January 1953

SO: East European Accessions List, Vol 3, No 8 Aug 1954

PERKOWSKI, S.

"Using rich experiences of the Soviet Union" (P. 262). PRZEGLAD SKORSKIY (Centralne Zarzady Przemyslu Garbarskiego, Obunieczego i Artykulow Skorzanych) Lodz, Vol. 2, no. 11, Nov. 1952

S0: East European Accessions List, Vol 3, No. 8, Aug. 1954.

PTA

10

1290
P. 1290-1291 S. The Problem of Pigskins for Glove Manufacture
Zagadnienie skór swińskich w rękawicznictwie. Przegląd
Przem. No 4, 1931, pp. 17-18

The problem of making use of pigskins for the manufacture of gloves. Difference between the properties of the water-bear and the domesticated pig skins. Results of experiments conducted on the initiative of the Central Leather Industry together with results obtained in respect of production methods and velvet leather polishing.

BASINSKA, Halina; ORYLSKI, Zenon; PERKOWSKI, Tadeusz

On the solubility of potassium-bismuth ferricyanide $\text{KBi}[\text{Fe}(\text{CN})_6]$.
Chem anal 7 no.5:911-914 '62.

1. Department of Inorganic Chemistry, N.Copernicus University, Torun.

PERKOWSKI, T.

PERKOWSKI, T. On skis over the Kassubia lakeland. p. 4.

Vol. 28, no. 1, Jan. 1956

TURYSTA

Poland

So: East European Accession, Vol. 6, No. 5, May 1957

Perkowski, W.

11. REINFORCED CONCRETE LAGGING FOR ROADWAYS. Milkowski, W. and
Perkowski, W. (Prace Glw. Inst. Odrn. (Centr. Chief Inst. Min., Stalinogród),
Ser. A, 1958, Kocunik 179, 12pp.). Loads on lagging were calculated and
seven designs suggested to go with steel arch supports. Tests showed that a
design with dimensions of 130 by 11 by 6 cm, and two rows of four 6 mm bars,
was superior. (L).

2

BILINSKI, Alfred, dr. inz.; PERKOWSKI, Wladyslaw, inz.; SZUSCIK, Walery, dr inz.

Work analysis of steel-link cribbing in caved longwalls. Glow inst
gorn prace no.343/351:1-20 '64.

1. Central Mining Institute, Katowice.

PERKOWSKI, Z.

Approximate method of calculating the capacity of unscreened symmetrical cables with bridge insulation. Archiw elektrotech 12 no.3:501-520 '63.

1. Centralne Biuro Konstrukcji Kablowych, Instytut Podstawowych Problemow Techniki, Polska Akademia Nauk, Warszawa.

[illegible]

PERKOWSKI, Zdzisław, mgr inż.

Use of micrometric capacitors for measurements of dielectric material properties and coaxial pairs. Przegl telekom 36 [i.e. 37] no.2:37-43 F '64.

1. Centralne Biuro Konstrukcji Kablowych, Warszawa.

PERKOWSKI, Zdzislaw, mgr inz.

Methods of measuring the characteristic wave impedance of
coaxial cable during the production process. Przegl telekom
35 [i.e.36] no.10:294-300 0 '63.

1. Centralne Biuro Konstrukcji Kablowych, Ozarow.

CA 7

Separation of phosphoric acid from calcium and magnesium by means of ammonium molybdate. ZACHARY, P. *Anal. Chem.* 10, 160 (1932). H_3PO_4 is removed by the molybdate method of Woy. The acid filtrate then contains Mo, Ca and Mg. Mo is removed by adding to the acid soln. in an Erlenmeyer flask strong NH_4OH until a ppt. seps., and then adding a few cc. $(NH_4)_2S$. The soln. is mixed, stoppered and allowed to stand 14-20 min. The soln., which turns dark orange, is treated with concd. HCl ; this ppt. Mo completely as the sulfide, which settles out as a dark brown, almost black ppt. The filtrate is evapor. to a small vol. on a water bath. The Ca is removed as the oxalate and Mg is detd. as $Mg_2P_2O_7$. This sepn. of P from Mg and Ca is easier and faster than with $FeCl_3$. The removal of Mo by the above method is easier and faster than by the H_2S method. A. C. ZACHARY

ASSOCIATED METALLURGICAL LITERATURE CLASSIFICATION

28(5)

SOV/32-25-2-49/53

AUTHORS:

- 1) Kagan, Ya. I., Bogdanov, O. I.,
- 2) Perkovskiy, P. A.,
- 3) Iskhakov, Kh. A.,
- 4) Martirosyan, A. P., Avakyan, V. P.,
- 5) Andybura, P. Ya.

TITLE:

News in Brief

PERIODICAL:

Zavodskaya laboratoriya, 1959, Vol 25, Nr 9, pp 1146-1147 (USSR)

ABSTRACT:

Ya. I. Kagan and O. I. Bogdanov, Elektromekhanicheskiy zavod, g. Khar'kov (Electromechanical Works, Khar'kov) suggest the use of an apparatus (Fig) to be used for grading steel samples according to trade-marks. The apparatus is based on a difference in the thermoelectric force of the samples. 40Kh and 9KhS, ShKh15 and 9KhS, Kh12 and Kh12TF steels may be distinguished from one another. Measurement is performed in such a way that a copper electrode heated up to a definite temperature is pressed on one end of a small test foil, and a second (unheated) copper electrode is pressed on the other end, and the thermoelectric force is measured with a millivoltmeter. P. A. Perkovskiy, Altayskiy traktornyy zavod (Altay Tractor Works) reports on an improved coercimeter of the system UFAN (Fig). A diagram illustrates the new circuit-diagram. Kh. A. Iskhakov, Tomskiy politekhnicheskiy institut (Tomsk Polytechnic Institute) suggests the use of small furnaces

Card 1/3

News in Brief

SOV/32-25-9-49/53

for differential-thermal analyses, since the performance of such analyses is made possible by their use in plant laboratories. In these furnaces, the heating coil is freely exposed in small ceramic tubes (60 per cent fire-clay and 40 per cent china clay), the latter being contained within a layer of asbestos wool between the inner furnace wall (fire-clay) and the furnace shell (sheet steel). The furnace block has five cavities, two for the sample, two for the standard samples, and one for the thermocouple. A. P. Martirosyan and M. Kh. Avakyan, Yerevanskiy politekhnicheskii institut (Yerevan Polytechnic Institute) described a tensimeter (Fig). The liquid to be investigated is evaporated in vacuum on the water bath, which causes the vapors to pass into a second glass vessel of the apparatus where they flow about a thermometer, and flow back, after condensation has taken place, into the first glass vessel. As soon as a stabilized circulation has been attained, pressure is read on a gauge, air is passed into the system, and pressure is read. This is repeated 10 to 15 times, and the vapor tension is calculated from the difference between external pressure and vacuum. P. Ya. Andybura, Krivorozhskiy gornorudnyy institut (Krivoy Rog Mining Institute) designed a measuring instrument for

Card 2/3

News in Brief

SOV/32-25-9-49/53

wire rope diameters (Fig). The device is provided with two wedge-shaped bits, a movable one and a fixed one. The former is connected with an indicator. The use of wedge-shaped bits reduces the error of measurement to a minimum, which cannot be attained with a conventional micrometer. There are 4 figures.

ASSOCIATION: Elektromekhanicheskiy zavod, g. Khar'kov (Electromechanical Works, Khar'kov). Altayskiy traktorny zavod (Altay Tractor Works). Tomskiy politekhnicheskiy institut (Tomsk Polytechnic Institute). Yerevanskiy politekhnicheskiy institut (Yerevan Polytechnic Institute). Krivorozhskiy gornorudnyy institut (Krivoy Rog Mining Institute)

Card 3/3

25(7)

SOV/117-59-7-23/28

AUTHOR: Perkovskiy, P.K.

TITLE: Mechanized Removal of Chips

PERIODICAL: Mashinostroitel', 1959, Nr 7, p 39 (USSR)

ABSTRACT: Information is given on a special machine for pressing metal chip into a roll directly at the metal-cutting machine tools, designed and built at an unspecified Ural plant. Its main working parts are a rotating rod onto which the chip is wound, and a drum pressing on the chip in the process so as to press the chip into a hollow cylindrical roll. The final pressing into conventional brickets is done in a press. The machine makes 80 to 100 chip rolls per shift and is worked by one man, can be worked by the machine tool operator if the chip quantity is not high. It has freed 9 workers and one truck occupied in chip removal from the shop. There is 1 diagram.

Card 1/1

POLAND / Diseases of Farm Animals! Diseases Caused by Viruses
and Rickettsiae.

R

Abs Jour : Ref Zhur - Biologiya, No 2, 1959, No. 7441

Author : Aleksandrowicz, J.; Brill, J.; Perkowska, E.

Inst : Not given

Title : The Myelogram of Horses Sick with Infectious Anemia

Orig Pub : Roczn. nauk rolniczych, 1956, E 67, No 4, 465-470

Abstract : The blood picture was examined in some groups of horses; healthy, naturally diseased and artificially infected with infectious anemia (IA), suspected of suffering from IA and suffering from various abscesses. The correlation of myelocytes to reticular cells amounted in healthy horses to 1.5 - 4, in horses sick with IA and in horses with abscesses to 1. The similarity of changes in the bone marrow which are observed in IA and in abscesses of an unknown etiology does not permit

Card 1/2